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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 09/685,205 Confirmation No. 6032  
Applicants: McCORKLE  
Filed: October 10, 2000  
TC/A.C.: 2634  
Examiner: Liu, Shuwang  
Docket No.: 10X-218/XSI.018  
Customer No.: 23400  
ENTITLED: SYSTEM AND METHOD FOR GENERATING ULTRA WIDEBAND PULSES

*enter place*  
*in*

| CERTIFICATE OF FACSIMILE TRANSMISSION   |                          |      |                   |
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| I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 571-273-8300 on September 8, 2005 to the Examiner Shuwang Liu, GAU 2634. |                          |      |                   |
| Type or printed name  | BRIAN C. ATMILLER        |      |                   |
| Signature   | <i>Brian C. Atmiller</i> | Date | September 8, 2005 |

## AMENDMENT UNDER 37 C.F.R. 1.116

U.S. Patent and Trademark Office  
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Arlington, VA 22202

Sir:

In response to the Office Action dated July 12, 2005, the period for response to which extends through October 12, 2005, please consider the following amendments and comments.

Comments and Response begins on page 2 of this paper.